## ISGUE SLIP STAPLE AREA (for additional cross references)

| POSITION            | INITIALS | 1D NO. | DATE<br>9-22-98 |
|---------------------|----------|--------|-----------------|
| FEE DETERMINATION   | 112      | 79134X | 3-11-98         |
| O.I.P.E. CLASSIFIER | 201/_    | 32     | 5/13/58         |
| FORMALITY REVIEW    | "        |        | 1               |

## **INDEX OF CLAIMS**

| • | Rejected                   | N | Non-elected  |
|---|----------------------------|---|--------------|
|   | Allowed                    | 1 | Interference |
| - | (Through numeral) Canceled | Α | Appeal       |
| ÷ | Restricted                 | 0 | Objected     |

| •             |            |          |              |          |  |              | ·            | •••          | •••••        | ••••   | •••••                               | ••••• | •••••       | n        | 621      | nut      | eu   |          |  |            | U              | ••••           |              | ••• |
|---------------|------------|----------|--------------|----------|--|--------------|--------------|--------------|--------------|--|-------------------------------------|-------|-------------|----------|----------|----------|--|----------|--|------------|----------------|----------------|--------------|-----|
| Clai          | m          | <u> </u> |              |          |  | Da           | te           |              |              |  |                                     | 1     | Cla         | im       |          |          |  |          | Da   | te         |                |                |              | _   |
| Final         | - Original | 26/20    | 416/200      | 1        |  |              |              |              |              |  |                                     |       | Final       | Original |          |          |  |          |  |            |                |                |              | Ī   |
| 1             | F          | V        | V            |          | Τ  |              | Π            | $\vdash$     | Т            | Г  |                                     | 1     | Г           | 51       |          |          |  |          | T  | T          | Τ              | T              | T            | t   |
| П             | 2          | 1        | П            |          | Π  | Π            | Γ            |              |              |  | П                                   | 1     | Г           | 52       |          |          |  |          |  |            |                | T              | $\vdash$     | T   |
|               | 3          | 1        | П            | Г        | Г  | Π            |              | Г            | П            | П  |                                     | 1     |             | 53       |          |          | Г  |          |  |            |                |                | T            | T   |
|               | 4          | T        | П            | T        |  |              |              | T            |              |  |                                     | 1     |             | 54       |          | _        | T  | T        |  | ╁          |                | Г              | ✝            | t   |
| П             | 5          | T        | П            |          |  |              | 1            |              | Г            |  | 1                                   | 1     | Г           | 55       |          |          |  |          |  | T          |                | _              | $\vdash$     | T   |
| -             | 6          | 3        | П            |          |  |              |              |              | Г            |  | Г                                   | 1     |             | 56       |          | Г        | T  |          | 1  | ✝          | 1              | $\vdash$       | T            | t   |
|               | 7          | 1        | П            |          |  |              |              |              |              |  | Г                                   | 1     | Г           | 57       |          |          | Т  | Т        |  | <b>†</b> " |                | T              | T            | t   |
|               | 8          | T        | П            | Г        | Г  |              |              |              | ļ .          |  | Г                                   | 1     | Г           | 58       |          |          | Г  | <b>†</b> |  | T          |                | T              | 1            | t   |
|               | 9          | T        | H            | $\vdash$ | 1  |              |              |              | 1            | 1  | Г                                   | 1     | _           | 59       |          |          | $\vdash$   | 1        |  |            |                | ┢              | T            | t   |
|               | 10         | T        | П            |          | Π  |              |              |              | Т            |  | Г                                   | 1     | Г           | 60       |          |          | T  | •        | $\vdash$   | T          |                |                | 1            | t   |
|               | 11         | Т        | ĪΤ           |          |  |              |              | Г            | Т            |  |                                     | 1     |             | 61       | <b>—</b> |          | Т  | ı        | T  | T          | <u> </u>       |                | ✝            | t   |
| 1             | 12         | T        | П            |          | 1  |              | T            |              |              |  |                                     | 1     |             | 62       |          |          | 1  | 1        | 一  | $\vdash$   |                |                | $\vdash$     | t   |
| 1             | 13         | T        | П            |          |  |              |              |              | Г            |  | Г                                   | 1     |             | 63       | _        |          | T  | İ        | t  | 1          |                | $\vdash$       | ⇈            | T   |
| 1             | 14         | T        | П            |          |  | 1            | T            | Г            | Г            |  | _                                   | ĺ     | Г           | 64       |          | Г        |  | Ħ        | <u> </u>   | 1          | $\vdash$       | t              | ⇈            | t   |
| 1             | 15         | t        | Н,           | 1        | ┢  | <b>†</b>     | T            | Г            | <u> </u>     |  | 1                                   |       | Г           | 65       |          | Г        | Г  | ┪        | <del>                                     </del> | $\vdash$   | T              | t              | t            | t   |
| 1             | 16         | J        | 7            |          | Ι.   | t            |              |              | $\vdash$     |  |                                     | ĺ     | Г           | 66       |          |          | <del>                                     </del> | 1        |  | H          | <b>†</b>       | t              | †            | t   |
| 1             | 17         | ~        | ľ            | ┢        | <b>!</b>   | <b>-</b>     | 1            | Г            | $\vdash$     | <u> </u>   | ┢                                   | 1     | $\vdash$    | 67       | T        | $\vdash$ | ┰  | $\vdash$ | <del>                                     </del> | H          | <b>†</b>       | H              | $\vdash$     | t   |
| $\rightarrow$ | 18         |          | Г            | †        | ⇈  | $\vdash$     | $\vdash$     | t            | $\vdash$     | <del>                                     </del> | $\vdash$                            | 1     | 一           | 68       |          | <u> </u> | H  | -        | 1  | 1          | ┢              | ╁╌             | ╁╴           | t   |
|               | 19         | _        | Η,           | <u>_</u> | <del>                                     </del> | t            | H            | r            | $\vdash$     | ╁╌   | Н                                   | l     | H           | 69       | -        | ┢        | Н  | $\vdash$ | <del>                                     </del> | ┼          | <u> </u>       | <del>  -</del> | t            | t   |
| _             | 20         |          | -            | <u> </u> | $\vdash$   | $\vdash$     | 1            | ┢            | -            | t  | ┢╌                                  |       | H           | 70       | ├        | _        | ┢  | ╁        | ┢╌   | +-         | $\vdash$       | 1              | $\vdash$     | t   |
| _             | 21         | 7        | <del>-</del> | -        | $\vdash$   | ├            | ┢╌           | -            | ├            | ⊢  | ┢                                   | 1     | _           | 71       | ⊢        | -        |  | ├        | ├  | ┢          | <del> </del>   | ⊢              | ┢            | ╀   |
|               | 22         |          | ⊢            | ┢╾       | $\vdash$   | <del> </del> | H            | ⊢            | -            | +-   | ⊢                                   | 1     | $\vdash$    | 72       |          | ⊢        |  | ⊢        | -  | ⊢          | ⊢              | ╌              | ┢            | ╀   |
|               | 23         |          | -            | ⊢        | ├  | ┢            | ╁            | ⊢            | <del> </del> | ₩  | ├-                                  | ŀ     | _           | 73       |          | -        | ⊢  | -        | -  | -          | <del>  -</del> | ⊢              | ⊢            | ╀   |
|               | 24         |          | -            | ├        | -  | $\vdash$     | ├            | -            | ⊢            | -  | ├-                                  | ł     | -           | 74       | _        | <u> </u> | -  | ┢        | ├-   | ⊬          | ├              | <u> </u>       | ⊢            | ╀   |
| $\rightarrow$ | _          |          | -            | ├-       |  | ⊢            | ⊢            | ⊢            | ⊢            | ⊢  | ├—                                  | ł     | -           | _        | _        | $\vdash$ | -  | -        | ├-   | -          | ├-             | <u> </u>       | ⊢            | ╀   |
|               | 25<br>26   | _        | ├            | ⊢        |  |              | ⊢            | ⊢            | ├-           | ┢  | <u> </u>                            | ł     | -           | 75<br>76 | _        | <u> </u> | _  | 1        | ⊢  | <u> </u>   | -              | ├              | ⊢            | ╄   |
|               | 27         | _        | ┝            | <u> </u> | ⊢  | <b></b>      | ├            | <del> </del> | ⊢            | ⊢  | ⊢                                   |       | $\vdash$    |          | $\vdash$ |          | <b> </b>   | -        | -  | ├-         | -              | <b>!</b>       | ┡-           | ╀   |
|               | _          | _        | <u> </u>     | $\vdash$ | -  | ┢            | ⊢            | ├-           | <u> </u>     | ⊢  | -                                   |       | ⊢           | 77       | Н        | _        | -  | _        |  | -          | <u> </u>       | L              | ▙            | ╀   |
|               | 28         | _        |              |          | ┢  | ⊢            | <del> </del> | <u> </u>     | ļ            | <u> </u>   | -                                   |       | <u> </u>    | 78       | -        | <u> </u> | <u> </u>   | _        | ├-   |            | _              | _              | ▙            | Ļ   |
| _             | _          | _        | _            | -        | ļ.,  | <u> </u>     | <b>├</b>     | <u> </u>     | <u> </u>     | <u> </u>   | _                                   |       | $\vdash$    | 79       | _        | _        |  | _        | <u> </u>   | <b> </b>   | <u> </u>       | <u> </u>       | ╙            | Ļ   |
|               | 30         | _        | _            | <u> </u> | ├-   | ⊢            |              | ├-           | <u> </u>     |  | _                                   | ĺ     | _           | 70       |          | L.,      |  | _        | _  | _          |                | <u> </u>       | ╙            | Ļ   |
|               | 31         |          | _            | <u> </u> | ├-   | ⊢            | _            | ļ            | <u> </u>     | _  |                                     |       | L           | 81       | _        | _        | <u> </u>   | <u> </u> | <u> </u>   | ļ          | 1              | <u> </u>       | ⊢            | Ļ   |
|               | 33         | _        |              |          | ┝  | L            | ⊢            | L            |              | _  |                                     |       | <u> </u>    | 82       |          |          | <u> </u>   | <u> </u> | <u> </u>   | ┡          | <u> </u>       | <u> </u>       | <del> </del> | L   |
|               | 33<br>14   | _        |              | ├        | <u> </u>   | -            | <u> </u>     | <u> </u>     | <b> </b>     | _  |                                     | ļ     | $\vdash$    | 83       |          |          | <u> </u>   | <u> </u> | <u> </u>   | _          | L_             | <u> </u>       | <u> </u>     | L   |
|               | 35         | _        |              | <u> </u> |  | <u> </u>     | <del> </del> | <u> </u>     | <u> </u>     | <u> </u>   |                                     | ļ     | $\vdash$    | 84       | _        |          | _  | <u> </u> | <u> </u>   | _          | _              | _              | L            | L   |
|               | 55<br>16   |          |              | ├        | -  | <u> </u>     | -            | <u> </u>     |              | <u> </u>   |                                     |       | $\vdash$    | 85       | _        | _        |  | _        | ļ  | <u> </u>   | <u> </u>       | _              | <u> </u>     | L   |
|               | 37         | -        | _            | _        |  |              | -            | <u> </u>     |              | ┞-   | <u> </u>                            | ļ     | Щ           | 86       |          | _        |  | -        | <u> </u>   | _          | _              | <u> </u>       | ⊢            | L   |
|               | 18         | _        |              | -        | _  | _            | _            |              | -            |  | _                                   |       |             | 87       |          |          | <u> </u>   | <u> </u> | <u> </u>   | _          |                | _              | <u> </u>     | L   |
|               | _          | _        |              | <u> </u> | _  | _            | _            | _            |              | _  | ļ                                   |       | Ш           | 88       |          |          |  | _        | L.   | <u> </u>   | _              | <u> </u>       | L.           | L   |
|               | 19         | _        |              | _        | _  | _            | <u> </u>     |              | <u> </u>     | <u> </u>   | <u> </u>                            | ļ     | Ш           | 89       |          |          | _  |          | <u> </u>   | Ŀ          | <u> </u>       |                |              | Ŀ   |
|               | ю          | _        | _            | L.       | L  |              | <u> </u>     |              | <u> </u>     | _  | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |       | Ш           | 90       |          |          | _  |          |  | L          |                |                |              | L   |
|               | 11         |          |              |          | <u> </u>   | _            | _            | L            |              | L  | L.                                  |       |             | 91       |          |          |  |          |  |            |                |                |              |     |
|               | 2          |          | _            |          |  |              |              | <u> </u>     |              |  |                                     |       |             | 92       |          |          |  |          |  |            |                | Ľ              |              |     |
|               | 3          |          |              | L        | $oxedsymbol{oxedsymbol{oxed}}$                   | L            | L            | _            | $\Box$       | $\Box$   |                                     |       | $\bigsqcup$ | 93       |          |          |  | Ĺ        |  |            |                |                |              | Ĺ   |
|               | 14         |          |              |          |  |              | L            |              |              |  |                                     |       |             | 94       |          |          |  |          |  |            |                |                |              | Γ   |
| 4             | 5          |          |              |          |  |              |              |              |              |  |                                     |       |             | 95       |          |          |  |          |  |            |                |                |              | Γ   |
| 4             | 6          |          |              | Ĺ        |  | L            |              | Ĺ            |              |  |                                     |       |             | 96       |          |          |  |          |  |            | L              |                | Г            |     |
|               | 7          |          |              | Ĺ        |  |              |              |              |              |  |                                     |       |             | 97       |          |          |  |          |  |            |                |                |              | Г   |
|               | 8          |          |              |          |  |              |              |              |              |  |                                     |       |             | 98       |          |          |  |          |  |            |                | Г              |              | Γ   |
|               | 9          |          |              |          |  |              |              |              |              |  |                                     |       |             | 99       |          |          |  |          |  |            |                | Г              | Г            | Γ   |
| 5             | 0          |          |              |          |  |              |              |              |              |  |                                     |       |             | 100      |          |          |  |          |  |            |                | П              |              | Г   |

| Clá   | im         | Γ |          |          |  | Da   | te   |  |          |          | -4         | l |
|-------|------------|---|----------|----------|--|--|--|--|----------|----------|------------|---|
| Final | Original   |   |          |          |  |  |  |  |          |          | ()<br> -() |   |
| Ľ.    | 0<br>110   | - | ├        | ┝        | ├-   | ┝  | -  | <u> </u>   | ├-       | ├        | -          | I |
|       | 112        | - | -        | ╁╌       | ┢  | ┢  | ┢  | $\vdash$   | -        | ╁╴       | -          |   |
|       | 113        | _ | H        | H        | t  | <del> </del>                                     | <del>                                     </del> | H  | -        | ┢        |            |   |
|       | 114        |   | <u> </u> | H        | ┢  | $\vdash$   | $\vdash$   | 1  |          | T        |            |   |
|       | 115        |   |          | Г        | Г  |  |  |  |          |          |            |   |
|       | 116        |   |          | L.       |  |  |  |  | Г        | Γ        |            |   |
|       | 117        |   |          |          |  |  |  |  |          |          |            |   |
|       | 118        |   |          | L        |  |  |  |  |          |          |            | ı |
|       | 119        |   | L        | L        | _  | <u> </u>   | L  | _  | L        | L        | 1          |   |
|       | 110        |   | L        | ļ        | L.   | ⊢  | <u> </u>   | ┖  | _        | Ŀ        | Ш          |   |
| _     | 111        |   | ┡        |          | _  | <b> </b>   | ├_   | <b> -</b> -                                      | L        | <u> </u> | _          | ĺ |
|       | 112<br>113 |   | ⊢        | <u> </u> | -  | ┢  | ┢  | <u> </u>   | -        | ⊢        | _          |   |
| _     | 114        |   | -        |          | ┢  | ┢  | ⊢  | -  | ├-       | -        | $\vdash$   |   |
| _     | 115        |   | ┢        |          |  | ╀╌   | ⊢  | ├  | ⊢        | H        | H          |   |
| _     | 116        | _ | ┝        | -        | ╁  | ╁╴   | ⊢  | ┢  | $\vdash$ | -        | Н          |   |
|       | 117        | _ | -        | $\vdash$ | $\vdash$   | <del>                                     </del> | $\vdash$   | -  | ⊢        |          | ┢╌         |   |
|       | 118        |   | $\vdash$ | T        | <del>                                     </del> | f-   | -  | $\vdash$   | ┢        | $\vdash$ | Н          | ı |
|       | 119        |   | <u> </u> | ┢        | <del> </del>                                     |  | 1  | $\vdash$   | 1        | $\vdash$ | $\vdash$   |   |
|       | 120        |   | -        | ┢        | H  |  | H  | <del>                                     </del> | -        | ┢        | -          |   |
| _     | 121        |   | ├        | $\vdash$ | ┢╾   | H  | ┢  | $\vdash$   | -        | $\vdash$ | $\vdash$   |   |
|       | 122        | _ | ┢        | $\vdash$ | Н  | 一  | t —  | t  | -        | $\vdash$ |            |   |
|       | 123        | - | <u> </u> |          |  |  | İ  | Т  | -        | Г        | _          |   |
|       | 124        |   |          |          | Г  |  |  | ऻ  |          | Г        |            |   |
|       | 125        |   |          |          |  |  |  | Г  |          | Г        |            |   |
|       | 126        |   |          |          |  |  |  |  |          |          |            |   |
|       | 127        |   |          |          |  |  |  |  |          |          |            |   |
|       | 128        |   | _        |          |  | L  | L  |  |          |          |            |   |
| _     | 129        |   |          |          |  | L  | L  | L  | <u> </u> | ┕        |            |   |
| _     | 130        |   |          | _        | _  | _  | _  | _  | <u> </u> | ᆫ        | L          |   |
|       | 131        |   | _        |          | <u> </u>   | <u> </u>   | ļ  | <u> </u>   | _        | <u> </u> | <u> </u>   |   |
| _     | 132        |   | _        | H        | ļ.   | <u> </u>   | -  |  | <u> </u> | _        |            |   |
|       | 133<br>134 |   | _        |          | -  | -  | -  | _  | ١        | _        | H          |   |
|       | 135        | _ | _        | -        | -  | H  | -  | ┢  | -        | H        | H          |   |
|       | 136        |   | -        | -        | H  |  | -  | ┢  | -        | -        | Н          |   |
|       | 137        |   |          |          | ┢  |  | -  | <del> </del>                                     | -        |          | -          |   |
|       | 138        |   | Т        |          | H  |  | <u> </u>   | $\vdash$   |          | -        | М          |   |
|       | 139        |   |          |          | Г  |  |  |  | _        |          |            |   |
|       | 140        |   |          |          |  |  |  |  |          |          |            |   |
|       | 141        |   |          |          | Т  |  |  |  |          |          |            |   |
|       | 142        |   |          | П        |  |  | Г  |  |          |          | П          |   |
|       | 143        |   |          |          |  |  |  |  |          |          |            |   |
|       | 144        |   |          |          |  |  |  |  |          |          |            |   |
| _     | 145        |   |          |          |  |  |  |  |          |          |            |   |
| _     | 146        |   |          |          |  |  |  |  |          |          |            |   |
|       | 147        |   |          | Ш        | L  | L  | L  |  |          | L        | Ц          |   |
| _     | 148        |   | _        |          | <u> </u>   | L  | L  | oxdot  |          | oxdot    | Ц          |   |
|       | 149<br>150 |   |          | <u> </u> | <u> </u>   |  | <u> </u>   | <u> </u>   | _        | L        | Щ          |   |
| - 1   | 150        |   |          |          | l  |  | L.   |  |          |          | $\Box$     |   |

If more than 150 claims or 10 actions staple additional sheet here